UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,908,453 B2

APPLICATION NO.: 10/051745

DATED : June 21, 2005 INVENTOR(S) : Patrick R. Fleming

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 5:

Line 46, Delete "distances" and insert -- distance --, therefor.

Column 8:

Line 52, Delete "calorimetric" and insert -- colorimetric --, therefor.

Column 12:

Line 62, In Claim 1, delete "microncedle" and insert -- microneedle --, therefor.

Line 65, In Claim 1, delete "substrate" and insert -- substrate --, therefor.

Column 14:

Line 5, In Claim 4, delete "A device" and insert -- The device --, therefor.

Signed and Sealed this

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Tenth Day of April, 2007

JON W. DUDAS
Director of the United States Patent and Trademark Office